

In light of the foregoing, an early favorable action on the merits is respectfully requested. Should the Examiner have any questions, he is respectfully invited to telephone the undersigned.

Please charge any fees required in the filing of this amendment to Deposit Account No. 50-0383.

Respectfully submitted,

Dated: July 2, 2001

By:


John A. Crook, Reg. No. 30,830
Attorney for Applicants

HUGHES ELECTRONICS CORPORATION
Bldg. 001, M.S. A109
P.O. Box 956
El Segundo, CA 90245-0956
303/712-5044

VERSION WITH MARKINGS TO SHOW CHANGES MADECOPY OF PAPERS
ORIGINALLY FILED**IN THE SPECIFICATION:**

Please substitute the following paragraph 2 to appear as follows:

[0002] Utility Application Serial No. 09/844,401[--/---,---], filed April 27, 2001
[-----], by Ernest C. Chen, entitled "LAYERED MODULATION FOR DIGITAL
SIGNALS," attorneys' docket number PD-200181 (109.0051-US-01).

Please substitute the following paragraph 4 to appear as follows:

[0004] Application Serial No. 10/068,039[--/---,---], filed on the same date
herewith, by Ernest C. Chen et al., entitled "PREPROCESSING SIGNAL LAYERS IN
A LAYERED MODULATION DIGITAL SIGNAL SYSTEM TO USE LEGACY
RECEIVERS," attorneys' docket number PD-201148 (109.0064-US-01).

Please substitute the following paragraph 8 to appear as follows:

[0008] Layered modulation enables systems and methods of transmitting
signals to accommodate enhanced and increased data throughput without requiring
additional frequency bands. Systems using layered modulation can provide
enhanced and increased throughput signals for new receivers while remaining
compatible with legacy receivers. Newer layered modulation techniques (such as
detailed in United States Patent Application No. 09/844,401[XXXXXX], filed April 27,
2001[XXXXXX], and entitled "LAYERED MODULATION FOR DIGITAL SIGNALS")
also provide the unique advantage of allowing transmission signals to be upgraded
from a source separate from the legacy transmitter. In other words, the layered
signals can be asynchronous and/or non-coherent.